

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

FORM PTO-2022 (1-98)

* MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

CLAIMS ONLY		APPLICANT(S)	
SERIAL NO.	FILED DATE	0988864 07-10-01	
CLAIMS			
AS FILED			
AFTER 1st AMENDMENT			
AFTER 2nd AMENDMENT			
IND.	DEP.	IND.	DEP.
1			
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TOTAL IND.	5	TOTAL IND.	5
TOTAL DEP.	46	TOTAL DEP.	46
TOTAL CLAIMS	51	TOTAL CLAIMS	51